LAP3 Rec'd PCT/PTO 09 MAR 2008

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	DE	SIGNATE	L LETTER T ED/ELECTED A SUBMISSI	B0662.70057US01									
				INTERNATIONAL FILING DATE									
INTERN		NAL APPLIC T/US2004/0		09 September 2004 (09.11.2004)	PRIORITY DATE CLAIMED 09 September 2003 (09.11.2003)								
TITLE O		/ENTION		Y ACTIVATES AMP-ACTIVATED									
APPLICANT(S) FOR DO/EO/US CANTLEY, Lewis C.; SHAW, Reuben, J.; BARDEESY, Nabeel; DEPINHO, Ronald A.													
Applican	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1. X	X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.												
3.	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.	The US has been elected (Article 31).												
5. X	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))												
a.		is attached hereto (required only if not communicated by the International Bureau).											
b.		has been communicated by the International Bureau.											
C.	X	X is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	An	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).											
a.		is attached hereto.											
b.		has been previously submitted under 35 U.S.C. 154(d)(4).											
7. X	Am	endments to	o the claims of th	ne International Application under PCT	Article 19 (35 U.S.C. 371 (c)(3))								
a.		are attached hereto (required only if not communicated by the International Bureau).											
b.	П	have been communicated by the International Bureau.											
C.		have not be	een made; howe	ver, the time limit for making such ame	ndments has NOT expired.								
d.	X	X have not been made and will not be made.											
8.	An	English lang	uage translation	of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9.	An	oath or decl	laration of the inv	ventor(s) (35 U.S.C. 371 (c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).											
Items 1	11 to	20 below o	concern docur	nent(s) or information included:									
11.	An	Information	Disclosure State	ement under 37 CFR 1.97 and 1.98.									
12.	An	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13. X	Ap	A preliminary amendment.											
14. X	An	An Application Data Sheet under 37 CFR 1.76.											
15.	A substitute specification.												
16.	A power of attorney and/or change of address letter.												
17. X	Ac	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.											
18.	As	A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19.	As	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	Other items or information: PCT/IB301/304/308 (2) Forms; PCT Published Application; PCT Request Form												
Express	Express Mail No: EV717505815US												

page 1 of 2

DATE OF MAILING: _9 MARCH 2006_

MPZORES'STEINFRO CO MAR 2006

PTO-1390 (Rev. 02-2005) Approved for use through 03/31/2007. OMB 0651-0021

U.S. APPLICATION NO. (if I	nown, see 37 CFR 1.5)	NO. 9437	ATTORNEY'S DOCKET NUMBER: B0662.70057US01			
The following	712 2 rees Have been su	CALCULATIONS	PTO USE ONLY			
	onal fee (37 CFR 1.49	\$300	\$ 300.00			
					000:00	
	on fee (37 CFR 1.492)	. ,,				
		the international preliminary satisfy provisions of PCT A				
All other situations				\$200	\$ 200.00	
23. X Search fee	(37 CFR 1.492(b))			•		
		tional preliminary examinat				
		visions of PCT Article 33(1) on the international applicat		\$ 0		
		other than the US and prov				
previously com	municated to the US by t	the IB		\$400	\$ 100.00	
	TOTAL OF 21, 22 an	d 23 =		\$500	\$ 600.00	
Additional fee fo	r specification and drawing	ngs filed in paper over 100 s	sheets (excl	uding sequence		
	ter program listing filed in eets of paper or fraction t	an electronic medium). Thereof.	e fee is \$25	o for each	1	
· · · · · · · · · · · · · · · · · · ·	vtra cheets Num	ber of each additional 50 or		RATE	1	·
- 100 =	/50 =	reof (round up to a whole n	umber	x \$250.00	1	
		eclaration later than 30 mon	the	X \$250.00	_	
	priority date (37 CFR 1.492				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE		
Total claims	9 - 20 =	0	×	50.00	\$ 0.00	
ndependent claims	2 - 3 =	0	×	200.00	\$ 0.00	
OLTIPLE DEPENDE	ENT CLAIM(s) (if appli	TOTAL OF ABOV	+	360.00	\$ \$ 600.00	
A a aliana da alaima	II	e 37 CFR 1.27. Fees abo			\$ 300.00	
X Applicant claims	small entity status. Se	e 37 CFR 1.27. Fees abo				
December for of \$42	0.00 for furnishing the f	English translation later th		BTOTAL =	\$ 300.00	<u>' </u>
	ed priority date (37 CFF		an 50 mon	+	\$	
		тот	AL NATIO	NAL FEE =	\$ 300.00	
		CFR 1.21 (h)). The assig			\$	
accompanied by an ap	propriate cover sneet (3	7 CFR 3.28, 3.31). \$40.00		CLOSED =	\$ 300.00	
		TOTAL	L FEES EN	OLOGED -	Amount to be	
					refunded:	\$
					Amount to be charged:	\$
a. X A check in	the amount of \$	300.00	to cover	he above fees	is enclosed.	
	_					
	arge my Deposit Acco	ount No. 23/28 icate copy of this sheet		in the amount	of \$	
	•					
	-	thorized to charge any				
overpaym	ent to Deposit Accoun	it No. <u>23/2825</u>	A di	uplicate copy o	of this sheet is enclosed	3.
· · · L_J	_	dit card. WARNING: In			•	
		luded on this form. Pr				
	anted to restore the Inte	r 37 CFR 1.495 has not be rnational Application to p			e (37 CFR 1.137 (a) or (b)	"
Wolf, Greenfield & S	Sacks, P.C.		SIGI	NATURE:		
600 Atlantic Avenue Boston, Massachus	etts 02210-2206		(When R	. Van ani	studa
Tel. (617) 646-8000	00	ഭാര	NAN	<i>y </i>	V * * * * * * * * * * * * * * * * * * *	
CUSTOMER NU	MBEK:	628	//		AM John D	
					AM, John R. NUMBER 40,212	
						

3